Local Control Switch Panel

ELCS SERIES

Type of Explosion-Proof
Flameproof (Ex d IIB+H2 T6)



Standard Materials

- **Main Box Housing :** Cast aluminium alloy
- **Terminal Box Housing :** Cast aluminium alloy
- **Bolt & Washer :** Stainless steel

Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.

Compliance & Certification

- IEC 60079-0,1
- Notification of Ministry of Labor No. 2010-36
- Certified by KGS
  (Korea Gas Satety Corporation), and the others.

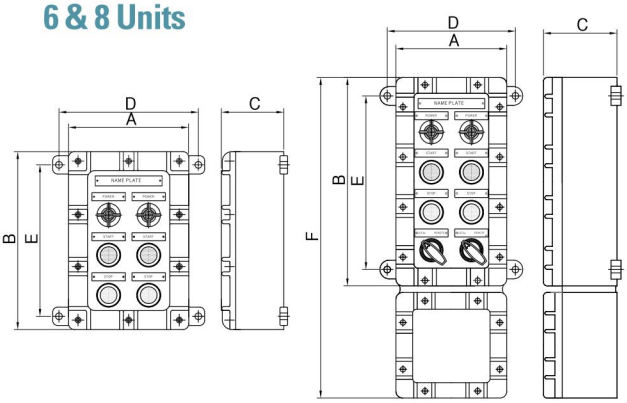
Application

- Hazardous locations due to the presence of flammable gases or vapors, combustible dust or ignitable fibers and flyings, and areas subject to corrosion, weather and dampness
- Petroleum refineries, chemical and petrochemical plants with indoor and outdoor processes
- Applications requiring overcurrent and short circuit pretection of lighting, heating and motor circuits

Features

- Main and branch breaker handless can be installed in “ON” or “OFF” position
- Cover bolts are stainless steel

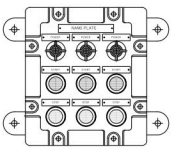
6 & 8 Units



Model No.	Unit	A	B	C	D	E	F
SEBP-ELCS-0600	6Gang	180	250	180	260	160	
SEBP-ELCS-0601	6Gang	166	312	110	192	260	480
SEBP-ELCS-0800	8Gang	166	312	110	192	260	480

9 ~ 15 Units

Type-A



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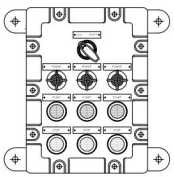

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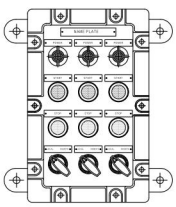

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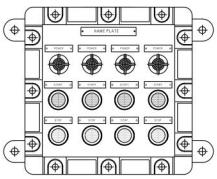
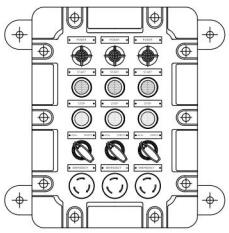


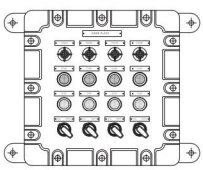
Type-E



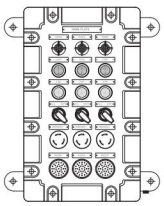
Type	Model No.	Unit	A	B	C	D	E
A	SEBP-ELCS-9	9Gang	220	250	170	260	170
B	SEBP-ELCS-10	10Gang	220	300	170	260	250
C	SEBP-ELCS-12	12Gang	220	350	170	260	270
D	SEBP-ELCS-12	12Gang	300	300	170	340	220
E	SEBP-ELCS-15	15Gang	300	400	210	340	300

16 Units

Type-F



Type-G



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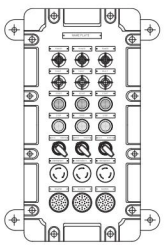

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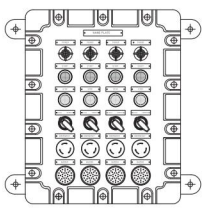

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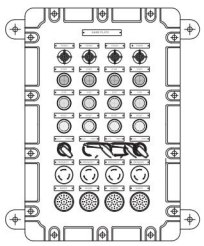
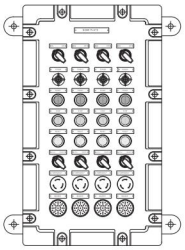


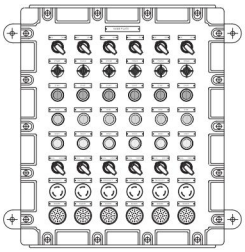
Type	Model No.	Unit	A	B	C	D	E
F	SEBP-ELCS-16	16Gang	400	400	230	460	355
G	SEBP-ELCS-18	18Gang	300	500	210	350	400
H	SEBP-ELCS-21	21Gang	300	600	250	350	490
I	SEBP-ELCS-24	24Gang	400	500	230	450	400
J	SEBP-ELCS-28	28Gang	400	600	250	450	490

32 ~ 66 Units

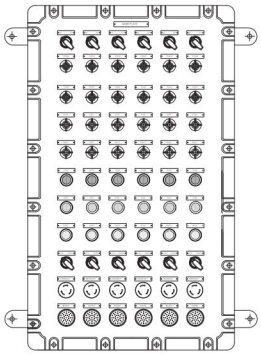
Type-AA



Type-AB



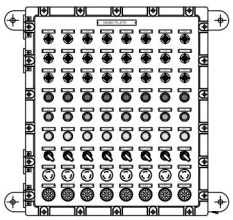
Type-AC



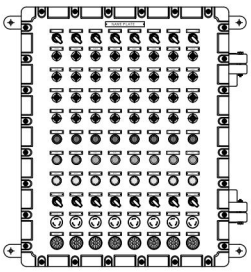
Type	Model No.	Unit	A	B	C	D	E
AA	SEBP-ELCS-32	32Gang	400	700	260	450	575
AB	SEBP-ELCS-48	48Gang	600	700	280	640	540
AC	SEBP-ELCS-66	66Gang	600	1000	250	690	820

72 ~ 120 Units

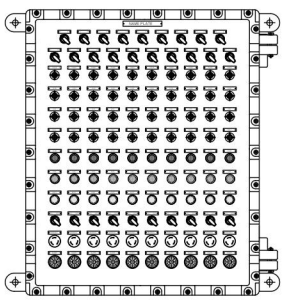
Type-BA



Type-BB



Type-BC



Type	Model No.	Unit	A	B	C	D	E
BA	SEBP-ELCS-72	72Gang	700	800	280	800	700
BB	SEBP-ELCS-88	88Gang	800	1000	260	880	880
BC	SEBP-ELCS-120	120Gang	900	1100	350	690	820